

```

MariaDB [dumb_course]> desc course;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id     | int(11) | NO | PRI | NULL | auto_increment |
| name   | varchar(30) | NO |   | NULL |   |
| thumbnail | text | NO |   | NULL |   |
| id_author | varchar(15) | NO |   | NULL |   |
| duration | varchar(20) | NO |   | NULL |   |
| description | text | NO |   | NULL |   |
+-----+-----+-----+-----+-----+-----+
6 rows in set (0.008 sec)

MariaDB [dumb_course]> desc content;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id     | int(11) | NO | PRI | NULL | auto_increment |
| name   | varchar(30) | NO |   | NULL |   |
| video_link | text | NO |   | NULL |   |
| type   | varchar(15) | NO |   | NULL |   |
| id_course | int(11) | NO |   | NULL |   |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.013 sec)

MariaDB [dumb_course]> desc author;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id     | int(11) | NO | PRI | NULL | auto_increment |
| name   | varchar(30) | NO |   | NULL |   |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.008 sec)

MariaDB [dumb_course]>

```

Dari tabel diatas buatlah query untuk menampilkan data sebagai berikut.

Tampilkan hasil dari query sebagai berikut.

- Tampilkan semua course

```

MariaDB [dumb_course]> select * from course;
+-----+-----+-----+-----+-----+-----+
| id | name | thumbnail | id_author | duration | description |
+-----+-----+-----+-----+-----+-----+
| 1 | PHP | gambar1.jpg | 1 | 3 Bulan | Berisi materi pembelajaran tentang bahasa pemrograman PHP |
| 2 | HTML | gambar2.jpg | 2 | 3 Bulan | Berisi materi pembelajaran tentang bahasa pemrograman HTML |
| 3 | SASS | gambar3.jpg | 3 | 3 Bulan | Berisi materi pembelajaran tentang bahasa pemrograman SASS |
| 4 | CSS | gambar4.jpg | 2 | 3 Bulan | Berisi materi pembelajaran tentang CSS |
| 5 | React Native | gambar5.jpg | 4 | 3 Bulan | Berisi materi pembelajaran tentang Pemrograman react native |
| 6 | Javascript | gambar6.jpg | 5 | 3 Bulan | Berisi materi pembelajaran tentang Pemrograman Javascript |
| 7 | Node JS | gambar6.jpg | 6 | 3 Bulan | Berisi materi pembelajaran tentang Pemrograman Node JS |
| 8 | Laravel | gambar7.jpg | 7 | 3 Bulan | Berisi materi pembelajaran tentang Pemrograman Laravel |
+-----+-----+-----+-----+-----+-----+
8 rows in set (0.001 sec)

```

- Tampilkan course beserta penulis lengkap dengan kontennya field ditampilkan, nama course, durasi course, nama author, description course, thumbnail course.

```

MariaDB [dumb_course]> select a.name as nama_course, a.duration as durasi_course, b.name as nama_author, a.description as description_course, a.thumbnail as thumbnail_course from course a , author b where a.id_a
uthor =b.id;
+-----+-----+-----+-----+-----+
| nama_course | durasi_course | nama_author | description_course | thumbnail_course |
+-----+-----+-----+-----+-----+
| PHP | 3 Bulan | Joker | Berisi materi pembelajaran tentang bahasa pemrograman PHP | gambar1.jpg |
| HTML | 3 Bulan | Batman | Berisi materi pembelajaran tentang bahasa pemrograman HTML | gambar2.jpg |
| SASS | 3 Bulan | Haris A | Berisi materi pembelajaran tentang bahasa pemrograman SASS | gambar3.jpg |
| CSS | 3 Bulan | Batman | Berisi materi pembelajaran tentang CSS | gambar4.jpg |
| React Native | 3 Bulan | Anto | Berisi materi pembelajaran tentang Pemrograman react native | gambar5.jpg |
| Javascript | 3 Bulan | Iretan | Berisi materi pembelajaran tentang Pemrograman Javascript | gambar6.jpg |
| Node JS | 3 Bulan | Cho | Berisi materi pembelajaran tentang Pemrograman Node JS | gambar6.jpg |
| Laravel | 3 Bulan | Rahma | Berisi materi pembelajaran tentang Pemrograman Laravel | gambar7.jpg |
+-----+-----+-----+-----+-----+
8 rows in set (0.000 sec)

```

- Tampilkan detail course berdasarkan id.

```
MariaDB [dumb_course]> select * from course where id=1;
+-----+-----+-----+-----+-----+-----+
| id | name | thumbnail | id_author | duration | description |
+-----+-----+-----+-----+-----+-----+
| 1 | PHP | gambar1.jpg | 1 | 3 Bulan | Berisi materi pembelajaran tentang bahasa pemrograman PHP |
+-----+-----+-----+-----+-----+-----+
1 row in set (0.001 sec)
```

- Tampilkan hasil query tambah post course, content dan author.

Tambah course.

```
MariaDB [dumb_course]> INSERT INTO `course` (name, thumbnail, id_author, duration, description) VALUES ('Java', 'java.jpg', '1','2 Bulan','Tutorial tentang bahasa pemrograman java');
Query OK, 1 row affected (0.293 sec)

MariaDB [dumb_course]> select * from course
-> ;
+-----+-----+-----+-----+-----+-----+
| id | name | thumbnail | id_author | duration | description |
+-----+-----+-----+-----+-----+-----+
| 1 | PHP | gambar1.jpg | 1 | 3 Bulan | Berisi materi pembelajaran tentang bahasa pemrograman PHP |
| 2 | HTML | gambar2.jpg | 2 | 3 Bulan | Berisi materi pembelajaran tentang bahasa pemrograman HTML |
| 3 | SASS | gambar3.jpg | 3 | 3 Bulan | Berisi materi pembelajaran tentang bahasa pemrograman SASS |
| 4 | CSS | gambar4.jpg | 2 | 3 Bulan | Berisi materi pembelajaran tentang CSS |
| 5 | React Native | gambar5.jpg | 4 | 3 Bulan | Berisi materi pembelajaran tentang Pemrograman react native |
| 6 | Javascript | gambar6.jpg | 5 | 3 Bulan | Berisi materi pembelajaran tentang Pemrograman Javascript |
| 7 | Node JS | gambar6.jpg | 6 | 3 Bulan | Berisi materi pembelajaran tentang Pemrograman Node JS |
| 8 | Laravel | gambar7.jpg | 7 | 3 Bulan | Berisi materi pembelajaran tentang Pemrograman Laravel |
| 9 | Java | java.jpg | 1 | 2 Bulan | Tutorial tentang bahasa pemrograman java |
+-----+-----+-----+-----+-----+-----+
9 rows in set (0.000 sec)
```

Tambah content

```
MariaDB [dumb_course]>
MariaDB [dumb_course]> INSERT INTO content (name, video_link, type, id_course) VALUES ('Java Fundamental 1', 'https://youtube.com','video','1');
Query OK, 1 row affected (0.005 sec)

MariaDB [dumb_course]> select * from content;
+-----+-----+-----+-----+-----+
| id | name | video_link | type | id_course |
+-----+-----+-----+-----+-----+
| 1 | Java Fundamental 1 | https://youtube.com | video | 1 |
+-----+-----+-----+-----+-----+
1 row in set (0.001 sec)
```

Tambah author

```
MariaDB [dumb_course]> insert into author(name) value('Ahmad Fatoni');
Query OK, 1 row affected (0.005 sec)

MariaDB [dumb_course]> select * from author
-> ;
+-----+-----+
| id | name |
+-----+-----+
| 1 | Joker |
| 2 | Batman |
| 3 | Haris A |
| 4 | Anto |
| 5 | Tretan |
| 6 | Cho |
| 7 | Rahma |
| 8 | Ahmad Fatoni |
+-----+-----+
8 rows in set (0.001 sec)
```